

(S4) Table 4. *P*-values and CI regarding the multiple ISQ value comparisons across the experimental groups in the mesiodistal (MD) direction.

Tukey's multiple comparisons test	95.00% CI of difference	Summary	Adjusted <i>p</i>-value
Sinus-plant:10 PCF vs. Sinus-plant:10 PCF+cortical	-11.00 to -9.396	****	<0.0001
Sinus-plant:10 PCF vs. Sinus-plant:20 PCF	-15.20 to -13.60	****	<0.0001
Sinus-plant:10 PCF vs. Sinus-plant:20 PCF+cortical	-17.10 to -15.50	****	<0.0001
Sinus-plant:10 PCF vs. SLC:10 PCF	-3.404 to -1.796	****	<0.0001
Sinus-plant:10 PCF vs. SLC:10 PCF+cortical	-14.00 to -12.40	****	<0.0001
Sinus-plant:10 PCF vs. SLC:20 PCF	-22.10 to -20.50	****	<0.0001
Sinus-plant:10 PCF vs. SLC:20 PCF+cortical	-24.10 to -22.50	****	<0.0001
Sinus-plant:10 PCF+cortical vs. Sinus-plant:20 PCF	-5.004 to -3.396	****	<0.0001
Sinus-plant:10 PCF+cortical vs. Sinus-plant:20 PCF+cortical	-6.904 to -5.296	****	<0.0001
Sinus-plant:10 PCF+cortical vs. SLC:10 PCF	6.796 to 8.404	****	<0.0001
Sinus-plant:10 PCF+cortical vs. SLC:10 PCF+cortical	-3.804 to -2.196	****	<0.0001
Sinus-plant:10 PCF+cortical vs. SLC:20 PCF	-11.90 to -10.30	****	<0.0001
Sinus-plant:10 PCF+cortical vs. SLC:20 PCF+cortical	-13.90 to -12.30	****	<0.0001
Sinus-plant:20 PCF vs. Sinus-plant:20 PCF+cortical	-2.704 to -1.096	****	<0.0001
Sinus-plant:20 PCF vs. SLC:10 PCF	11.00 to 12.60	****	<0.0001
Sinus-plant:20 PCF vs. SLC:10 PCF+cortical	0.3956 to 2.004	***	0.0004
Sinus-plant:20 PCF vs. SLC:20 PCF	-7.704 to -6.096	****	<0.0001
Sinus-plant:20 PCF vs. SLC:20 PCF+cortical	-9.704 to -8.096	****	<0.0001
Sinus-plant:20 PCF+cortical vs. SLC:10 PCF	12.90 to 14.50	****	<0.0001
Sinus-plant:20 PCF+cortical vs. SLC:10 PCF+cortical	2.296 to 3.904	****	<0.0001
Sinus-plant:20 PCF+cortical vs. SLC:20 PCF	-5.804 to -4.196	****	<0.0001
Sinus-plant:20 PCF+cortical vs. SLC:20 PCF+cortical	-7.804 to -6.196	****	<0.0001
SLC:10 PCF vs. SLC:10 PCF+cortical	-11.40 to -9.796	****	<0.0001
SLC:10 PCF vs. SLC:20 PCF	-19.50 to -17.90	****	<0.0001
SLC:10 PCF vs. SLC:20 PCF+cortical	-21.50 to -19.90	****	<0.0001
SLC:10 PCF+cortical vs. SLC:20 PCF	-8.904 to -7.296	****	<0.0001
SLC:10 PCF+cortical vs. SLC:20 PCF+cortical	-10.90 to -9.296	****	<0.0001
SLC:20 PCF vs. SLC:20 PCF+cortical	-2.804 to -1.196	****	<0.0001